

S-E-C-R-E-T

PROGRESS REPORT OF THE GEOGRAPHIC AREA, ORR

MONTH OF MARCH 1957

OFFICE OF THE CHIEF, GEOGRAPHIC RESEARCH

A. Accomplishments and Coordination Activities

1. March was a relatively quiet month in the Geographic Research Area. Primary effort was expended on the implementation of various coordination requirements related to Arctic-Antarctic-IGY, Unconventional Warfare, map procurement, and photographic intelligence activities. A substantial amount of research undertaken during the month will be realized as production during April.

2. The Cartography Division completed 37 maps and charts, 35 for CIA and 2 for the Department of State. Requests for the month numbered 56 -- 53 for CIA, 2 for the Department of State, and 1 for the USAF. The NIS Map Coordinator received 11 color proofing jobs and 20 final NIS maps from reproduction; 26 color proofing jobs and 46 for final printing remained in reproduction at the end of the month. The Special Support Branch completed 48 maps and charts and accepted requests for 42; in addition, 5 reruns were accepted and completed. Noteworthy in the completions were 10 maps for a single OCI Weekly.

3. The Map Library Division received 3,338 maps and 705 related publications from foreign sources. Of this total, 38% were retained in CIA, 28% sent to Army Map Service and 25% to the Library of Congress. A total of 19,772 map sheets were disseminated in answer to 1,388 requests; although this represented a decrease in the number of sheets disseminated, the number of requests serviced set a new all-time high for the Division. Outgoing communications totalled 229, of which 38 related to domestic procurement and 191 to procurement at Foreign Service posts and foreign mapping agencies.

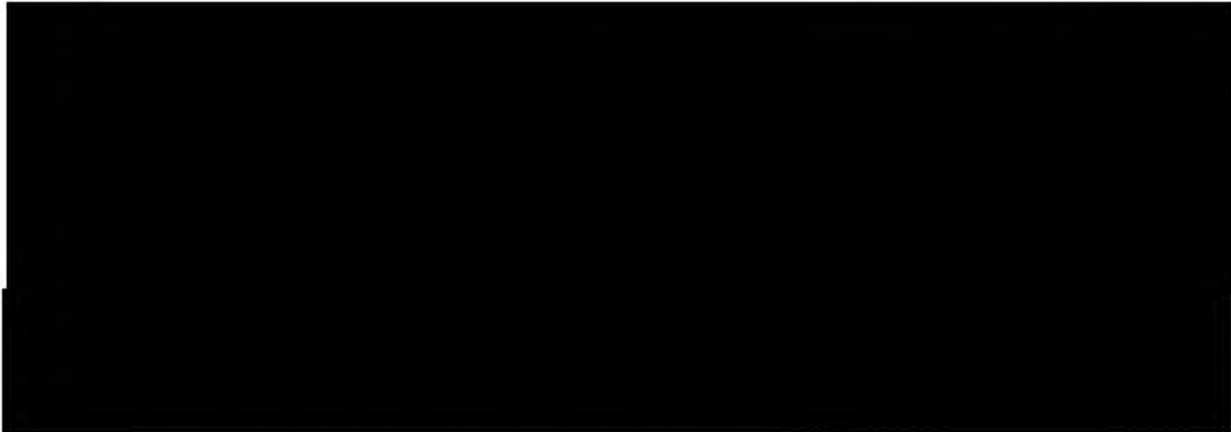
4. The Photo Intelligence Division completed five Photographic Intelligence Memoranda /GP/I-200, Special Installation Near Krasnoyarsk (Dodonovo Complex); GP/I-243, Major Military and Economic Changes in SE China During the Year 1956; GP/I-244, Railroad Transportation in China and USSR; GP/I-247, [REDACTED]; and GP/I-248, [REDACTED]

5. The Geography Division completed 5 sections of the NIS [NIS 12^M, Chapter IX, Finland (Sections 90, 91, and 92); NIS 27, Section 19, Chapter I, Turkey; and NIS 23, Section 19, Chapter I, Bulgaria]; three G/E memoranda, and one G/S support job.

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6. As a result of conversations with the AD/RM and senior personnel of the GRA, the Acting Chief/G chaired a meeting of Geography Division personnel at which the Geographic Intelligence Memorandum program was reviewed and redefined. Agreement was reached on a clarification of objectives for the program, and production will recommence with the publication of a memorandum. ^{25X6A} [REDACTED]

7. Amalgamation of the Western Europe and Eastern Europe branches of the Geography Division into Europe Branch was completed during the month.



10. The Acting Chief/G and Division Chiefs briefed [REDACTED] the new Chief of RQM/OIS, on the Geographic Research Area.

11. Very effective working coordination with elements of the ERA was experienced during the month, particularly with the Electric Power and Communications branches.

12. Selected personnel of the Area contributed suggestions to the Panel of Library Consultants which is currently reviewing the OCR Library.

13. Many Geographic Area personnel attended the meetings of the American Congress on Surveying and Mapping and the American Society of Photogrammetry.

14. [REDACTED] of the Geography Division attended two interagency meetings regarding a U.S. claim in Antarctica; organizations concerned were the Working Group on Antarctica of the OCB and a committee of the Policy Planning Staff of the Department of State. [REDACTED] is preparing a paper on the subject for use of Agency representatives on OCB and the NSC Planning Board.

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15. [REDACTED] of the Photo Intelligence Division attended the regular meeting of the JCS Working Party on Ground Intelligence Photography. 25X1A9a

[REDACTED]

25X1X4

25X1A9a 17. [REDACTED] Photo Intelligence Division, attended the Special Forces School of the Unconventional Warfare Center, Fort Bragg, while on two weeks' military duty.

25X1A9a 18. [REDACTED] Map Library Division, conducted a ten-day procurement and contact mission to the [REDACTED] offices of [REDACTED] 25X1A6a

25X1A8a

[REDACTED]

25X1A9a

25X1A9a O/ch/G: [REDACTED] :jmc/535(10 Apr 1957)

MONTHLY REPORT FOR THE INFORMATION CONTROL SECTION

ORR/ch/g

For the Month of March 1957

Countable intelligence materials received, processed and sent to components of the Geographic Area.	RETENTION	FILE-ROUTED					
Countable intelligence materials, processed and sent on to other components of the Agency.	12,109	733					
Reproduction requisitions initiated and completed jobs received.	INITIATED	RECEIVED					
Purchase orders initiated and items received.	187	177					
LOANS: Inter-Agency	12	6					
LOANS: Other Government Agencies	50	62					
MAPS: Received thru D/GC (New, ReRuns, Revisions)	42	40					
MAPS: Sent, Primary and Initial Distribution	TITLES	SHEETS					
	88	23,986					
	64	506					
FOREIGN PROCUREMENT	PACKAGES	LETTERS					
Materials received from foreign sources	229	67					
	OTHERS	250					
	PACKAGES	ITEMS					
	FOREIGN	CIA					
Materials sent (Foreign and Domestic)	187	113					
		US Agencies					
		4,553					
REQUESTS	SENT DOMESTIC	R-E-G-I-S-T-R-Y SENT FOREIGN	REC'VD. US. GOV'T	REC'VD. COMMER.	RETURNED LOANS	DISTRI. AUTOMATIC	PACKAGES SENT
MAPS	1,431	20,302	415	90,285	2,784	128	737
PUPS	122	340	38	2,529	295	3	256
							1,316

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MONTHLY REPORT FOR THE CARTOGRAPHY DIVISION

Month of March 1957

A. Summary of Cartographic Production and Accomplishments

1. During March the Cartography Division accepted requests for 56 maps and charts, 53 for CIA, 2 for the Department of State, and 1 for the USAF. Of the total for the Agency, 17 were requested by ORR, 7 by OSI, 19 for CIA contributions to NIS, 2 for ONE, 2 for OCI, and 6 for DD/S. The 2 maps requested from the Department of State involved 1 for NIS. During the same period, the Division completed 37 maps and charts, 35 for CIA and 2 for the Department of State. During the month 38% of the completions represented work on the USSR and Satellites, 27% on the Far East, and 5% on Europe-Africa and Near East. At the close of the reporting period, 26 items remained in reproduction representing a somewhat normal situation.

2. The NIS Map Coordinator received 11 color proofing jobs and 20 final NIS maps from reproduction during March. Twenty-six color proofing jobs and 46 for final printing remained in reproduction at the close of the month.

3. The Special Support Branch accepted requests for 42 maps and charts and completed 48 during the month. In addition 5 reruns were accepted and completed during March. Noteworthy in the completions for the month were 10 maps for a single OCI Weekly.

B. Administrative Problems and Other Activities

1. The UW projects continue to require a considerable amount of D/GC man-hours and according to [REDACTED] of DD/P, a step-up will be requested. Also a high priority requirement similar to the UW has been requested on Indonesia for the DCI.

25X1A9a

2. After an intensive training program in terrain shading for several D/GC employees, it was decided that [REDACTED] would be given further training in this technique.

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3. A new cartographic training program for [REDACTED] was initiated during March and proved to be very successful.

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4. The use of color transparencies by [REDACTED] of OCI for White House briefings may involve preparing hundreds of the 8" x 10" Viewgraph transparencies for briefing purposes.

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Monthly Report for the Cartography Division - March 1957

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5. [REDACTED] of Classification spent 2 days in the Development and Construction Branch as the initial steps toward a review of the wage and classification study in D/GC.

6. Many D/GC personnel attended the American Congress on Surveying and Mapping meetings during the first week of March.

25X1A5a1

[REDACTED]

8. Eighty maps and charts were reviewed and given editorial OK during March by the Cartography Division for distribution by D/GL.

9. In conjunction with OBI, D/GC worked on a tentative NIS base map schedule for FY '58.

10. Efforts are currently being made to dispose of the negatives and originals of the 10,000 to 11,500 map series. Each year a review is made of all holdings that are 7 years on file as of the date.

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A. SUMMARY FOR MARCH 1957

Agency	Entered	% of Total Ent'd.	No. Completed	% of Total Completed	Area	Number Completed	% of Total Completed
CIA:							
DD/I:ORR	17	30%	5	13%	International & General	11	30%
OSI	7	13%	0	0%			
OCI	2	4%	6	16%	Europe & Near East	2	5%
NIS	19	33%	10	27%			
ONE	2	4%	2	5%	USSR & Satellites	14	38%
DD/S	6	10%	11	30%			
DD/P	0	0%	1	3%	Far East & W. Hemisphere	10	27%
Total CIA	53	94%	35	94%			
State	1	2%	1	3%			
State/NIS	1	2%	1	3%			
Air Force	1	2%	0	0%			

B. 6 MONTHS' SUMMARY

Month	New Maps and Charts Entered	New Maps and Charts Completed	Number of Prints	Reruns Completed	No. of Prints
March	56	37	12,186	17	18,055
February	79	98	24,872	23	16,665
January	71	64	21,862	23	12,964
December	32	46	16,571	12	7,200
November	60	32	11,764	23	10,817
October	61	45	18,993	22	11,264
Total	359	322	106,248	120	76,965

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C - MAPS AND GRAPHS ENTERED IN MARCH 1957 - Listed by Requesting Agency

53 for CIA

CIA/ORR

25887 - USSR: Railroads (Central & Western)
25888 - " " (Siberia & Far East)
25890 - USSR vs US: Magnitude & Structure of Energy Chart
25891 - USSR: Regional Production of Primary Energy
25892 - " Gas-Producing Areas
25901 - Comm. China: Cement Production Chart
25902 - " " Construction Organization
25903 - " " Construction of Reservoirs
25904 - " " Major New R. R. Construction
25905 - Rumania: Growth of Investment Chart
25906 - " Indexes of Industrial Production
25907 - " Indexes of National Income
25916 - USSR: R. R. Construction
25917 - USSR: Railroad Systems Trade Programs
25918 - USSR: R. R. Construction (New Trackage)
25920 - Rumania: Coke, Pig Iron & Crude Steel Production
25927 - USSR: Besymyannaya Volcano

CIA/OSI

25910-14 - USSR: Organization of Obinskoya Institute (5 Charts)
25915 - World Range of Effectiveness of Radio Broadcasts (30 items)
25300 - (1st Rev.) Radio Facilities Directed at the Bloc

CIA/OCI

13270 - (3rd Rev.) Hungary: Party & Govt. Chart
13323 - (3rd Rev.) Bulgaria: " " " "

CIA/ONE

25884 - Comm. China: Air Forces by Military Districts
25889 - Central America: U. S. Military Facilities

CIA/DD/S

25513 - (1st Rev.) Accident Statistic Chart
25885 - Accident Statistic Chart
25929-30 - Athens: Plotting Charts
25931-32 - Tripoli: " "

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C - MAPS AND GRAPHS ENTERED IN MARCH 1957 - Listed by Requesting Agency

CIA/NIS

- 25893 - Soviet Ass't. to Sino Soviet Bloc 1946-56
- 25894 - Soviet Foreign Trade Ministry Organization Chart
- 25895 - Soviet Trade with Bloc & Non Bloc Areas
- 25896 - Soviet Export Trade Major Commodities
- 25897 - Soviet Postwar Trade with Free World Areas
- 25898 - Soviet Retail Trade (Private vs Socialized)
- 25899 - Soviet State Budget Expenditures & Revenues
- 25900 - Soviet State Budget Expenditures for Financing Economy
- 25908 - N. Vietnam: Malaria Regions
- 25909 - " Hospitals
- 25919 - Uganda: Cover Map
- 25921 - Bulgaria: Relief & Summary Maps
- 25922 - Bulgaria: Collective Farm Organization
- 25923 - South Pacific Islands Cover Map
- 25924 - Tanganyika Cover Map
- 25925 - U. S. Possessions in Caribbean Cover Map
- 25926 - Kenya & Zanzibar Cover Map
- 11481 - (1st Rev.) Rumania: Standard Base
- 11483 - (1st Rev.) " Page Size Base

Dept. of State

- 25883 - Guatemala
- 25886 - Finland: Forest Types

Air Force

- 25928 - Austria: E & E

D - MAPS AND GRAPHS COMPLETED IN MARCH 1957 - Listed by Requesting Agency

35 for CIA

CIA/ORR

- 12502 - (1st Rev.) Southeast Asia
- 25465 - Yugoslavia: Administrative Divisions - 1956
- 25546 - Volga-Urals Region - Relief
- 25620 - Pakistan: Administrative Divisions - 1956
- 25787 - Ural Volga Area (6 maps)

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D - MAPS AND GRAPHS COMPLETED IN MARCH 1957 - Listed by Requesting Agency

CIA/OCI

13125 - (14th Rev.) Poland: Party & Govt. Chart
13215 - (1st Rev.) Yugoslavia: " " "
25730 - Chinese Communist Gov't. Organization Chart
25731 - " " " " "
25776 - North Korea: Party & Govt. Chart
25777 - North Korea

CIA/ONE

13683 - (2nd Rev.) Comm. China: R. R. 1955
25884 - Communist China: Air Force Distribution

CIA/NIS

11345 - Finland: Standard Base
12499 - (1st Rev.) USSR: Producers of Agricultural Machinery
13759 - (1st Rev.) USSR: Dist. of Industrial Production
25386 - USSR: Anti Friction Bearings Plants
25387 - USSR: Mainline Locomotive & Car Plants
25426 - Hungary: (11) Budget & Trade Charts
25439 - Hungary: Aluminum Plants
25440 - Hungary: Nonmetallic Metals
25452 - Pakistan: Relief & Summary Maps
25919 - Uganda: Cover Map

CIA/DD/P

25047 - USSR: City Plan of Tomsk

CIA/DD/S

13202 - (12 Rev.) CIA Budget Chart
25513 - (2nd Rev.) Accident Statistics Chart
25092-5 - (Revised) CIA Travel Authorization Charts
25097 - " " " " "
25288-90 - " " " " "
25885 - Accident Statistic Chart

Dept. of State

25539 - Albania: Administrative Divisions
25883 - Guatemala

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E - MAPS AND GRAPHS IN REPRODUCTION AS OF 1 April 1957

- 13151 - (Revised) CIA Distribution Chart
- 13323 - (3rd Rev.) Bulgaria Party & Government
- 25429-30 - USSR: Sulfur Charts (2)
- 25431 - USSR: Sulfur & Pyrites
- 25459 - Comm. China: Terrain & Transportation
- 25758 - USSR: Investments, etc.
- 25759-60 - Machine Building Plants & Centers, USSR. 1955 (2)
- 25800-5 - Sinop Institute Charts (6)
- 25806-7 - Sungul Institute Charts (2)
- 25808-13 - Agudzeri Institute Charts (6)
- 25828-29 - Nuclear Charts (2)
- 25927 - Bezymyannaya Volcano

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F. SERVICE AND REPRODUCTION PROCESSING DURING PAST 6 MONTHS

<u>Months</u>	<u>Number of Completed X-Jobs</u>	<u>Manhours Required X-Jobs</u>	<u>*Number of Processing Jobs</u>	<u>Number of Items</u>
March	9	53	130	44,827
February	8	53	94	75,762
January	3	160	84	52,153
December	3	5	78	73,069
November	8	200	114	74,108
October	4	171	102	24,147
	35	642	602	344,066

* Except for final maps and reruns.

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G. MAPS AND GRAPHS COMPLETED IN PAST 6 MONTHS

<u>Agency</u>	<u>October</u>	<u>November</u>	<u>December</u>	<u>January</u>	<u>February</u>	<u>March</u>
CIA	28	21	37	31	83	25
CIA/NIS	6	5	5	25	9	10
State	0	2	0	0	2	1
State/NIS	4	2	4	8	0	1
Other	<u>7</u>	<u>2</u>	<u>0</u>	<u>0</u>	<u>4</u>	<u>0</u>
Total	45	32	46	64	98	37

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MONTHLY REPORT FOR THE MAP LIBRARY DIVISION

March 1957

1. Summary of Statistics for Receipts, Processing, and Disbursements of the Map Library Division, March 1957 (on next page).

2. The requirements placed upon the Reference Branch increased sharply, including an increase of 249 requests over the preceding month. The total of 1,388 requests represents a new high for the Branch. The complexity of requests has continued to increase. In addition, an increase was also noted in the simpler operation of providing maps for official travel. This activity results directly from liaison with the Central Processing Branch, where sample maps and printed sheets describing Map Library facilities have been placed.

3. Receipts of maps were very high during the month, from both foreign and domestic sources, with Russian, Polish, and Korean coverage highlighting these materials.

25X1X4

25X1A9a

25X1A6a

6. [REDACTED] conducted a 10-day procurement and contact mission to the [REDACTED] submitted 26 reports during the month, and initiated action on 10 new cases. He is engaged in a continuing exploitation of several large oil and construction companies. 25X1A9a

7. Special ordering of commercial wall maps and Agency re-runs, as well as review of governmental contract relationships highlighted activities in the map collection.

25X1A9a

8. [REDACTED] has returned to duty in the Map Library, serving as Acting Chief of the Processing Branch. It is hoped that a decrease in the total number of map catalogers available may be averted during the next few months as a result of some intensive recruiting and over-encumbering at the present time. All uncatalogued series and special-subject maps for

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MAP LIBRARY DIVISION
SUMMARY OF STATISTICS - MARCH 1957

RECEIPTS (For retention in Map Library)

<u>Maps</u>	<u>Specialty Map Sheets</u>	<u>Series Map Sheets</u>	<u>Total Map Sheets</u>
a. Made in CIA/D/GC	7,618*	0	7,618
b. On automatic Receipt and purchases for stock	66,295	19,160	85,455
c. From other domestic sources	170	0	170
d. From foreign sources	872	733	1,605
e. From foreign sources for stock	278	0	278
TOTAL	75,233	19,893	95,126

Atlases and other reference materials

	<u>Total Volumes</u>
a. On automatic receipt and purchases for stock	2,821
b. From other domestic sources	2
c. From foreign sources	437
TOTAL	3,260

PROCESSINGMap Cataloging

	<u>Titles</u>	<u>Sheets/Volumes</u>
a. Special maps made in CIA/D/GC	141	141
b. Special maps - All others	580	939
c. Series indexed and cataloged	15	797
TOTAL	736	1,877

Cataloging, etc. of Reference materials

a. Atlases	5	12
b. Place-name volumes	1	7
c. Publisher's catalogs	28	42
d. Other reference volumes	27	29
TOTAL	61	90

DISBURSEMENTSMaps

	<u>Requests</u>	<u>Titles</u>	<u>Requests/Volumes</u>
a. To domestic establishments			
1. To CIA	817	3,744	13,353
2. To Department of State	353	831	2,045
3. To Department of Defense	174	705	2,949
a) Department of the Army	87	326	1,722
b) Department of the Navy	18	133	308
c) Department of the Air Force	48	113	367
d) Other components of Defense	21	133	552
4. Other government agencies	80	428	1,955
b. To establishments overseas			
1. To Foreign Services	10	101	415
2. To foreign agencies	1	34	34
TOTAL	1,435	5,887	20,751

Atlases and other reference materials

a. To domestic establishments	121	246	378
b. To foreign establishments	1	190	270
TOTAL	122	436	648

Information

a. Place-name questions	183
b. Other reference inquiries	191
TOTAL	374

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Libya and Angola have been processed. It is hoped that a two or three year plan may be evolved to systematically eliminate the remaining uncataloged blocks of maps.

9. Outgoing communications totaled 229 in March, excluding 96 Procurement Request Lists and 9 requirements placed on OO/C. Of the 229 items, 38 related to domestic correspondence and 191 to procurement at Foreign Service posts and foreign mapping agencies.

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Fiscal Statement

25X1A1a	<u>Total FY 1957</u>	<u>Spent in March</u>	<u>Spent to Date</u>	<u>Balance end March 1957</u>
<u>06 Printing and Reproduction</u>				
<u>07 Other Contractual Services</u>				
National Archives				
<u>08 Supplies and Materials</u>				
AMS				
Paper Maps				
Plastic Maps				
AGS				
NOS				
USGS				
Supplies				
Materials				
<u>09 Equipment</u>				

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MONTHLY REPORT FOR THE PHOTO INTELLIGENCE DIVISION
MONTH OF MARCH 1957

A. ACCOMPLISHMENTS

1. Projects and Reports

a. The efforts of the Division are focused on top priority projects for the DCI, DD/I, and DD/P areas. Five Photographic Intelligence Memoranda and one CS evaluation were issued. Much work was accomplished on projects and many substantive and technical consultations were held. Work accomplished is noted below by supported unit.

b. DCI, DD/I, and AD/HR: Special support was provided on Projects 70.159 and 70.210.

25X1A2g c. ORR, Geographic Area: Project 70.260 [REDACTED] was completed and a written review of the project with a graphic was prepared for the record as GP/I-247. Project 70.272 concerned with the physical location of a target area in the USSR was initiated and photography is on order. A study has begun on a number of target areas in Indonesia and additional photography is on order for Project 70.261 initiated early this month. Projects 70.259 [REDACTED] and 72.204 "North Korean Urban Studies" have been deferred to higher priority projects. Work on Project 72.237 [REDACTED] has ceased pending clarification of the requirements from the requester. 25X1A2g

25X1A2g d. ORR, Economic Area: Work continues on Projects 70.257 [REDACTED] and 70.253 "Metrical Analysis of Soviet Union Aircraft Plants." GP/I-244 report on USSR and Chinese Communist rail lines covered by [REDACTED] photography completes Project 70.252. 25X1A2g 25X1X7A

25X1X7 e. OCI: Liaison continues. The amount of [REDACTED] received during the month remained low but is expected to increase in April. A summation of significant activity that occurred in Southeast China in 1956 based on the analysis [REDACTED] was issued as GP/I-243. 25X1X7

25X1A2g f. OSI: Close liaison continues. The report on the "Special Installation Near Krasnoyarsk, USSR (Dodonovo Complex)" based on the analysis of [REDACTED] has been issued as GP/I-200 completing Project 71.224. The graphic and single copy of the report for Project 70.251 [REDACTED] were completed and GP/I-248 was issued for the record. 25X1A2g

g. OCI: Work continues on Project 70.253 "Metrical Analysis of Soviet Aircraft Plants."

h. DD/P: Additional ground photographs of railroad traffic on a Soviet rail line (Project 70.257, [REDACTED]) have been received and are under study in the Division. The Division has worked closely with the DD/P requester 25X1A2g

25X1A2g and ORR consumer in efforts to improve the quality and utilization of
25X1A4A The results have been so gratifying that additional
25X1X4 are planned. Work continues on Projects 70.221 70.256 25X1A2g
25X1X4 and 70.248 25X1X4
25X1A2g A lecture was presented to the Photo Training
25X1A2g Courses. No further work has been accomplished on Projects 70.256
and 70.255 pending further developments and subsequent clarifi-
cation of requirements by the requester. One CS evaluation was issued.

1. OFR: An exhibit and briefing personnel were provided in support of the Intelligence Products Exhibit and a lecture was presented to the Intelligence Orientation Course.

2. Photographic Intelligence Training Programs: Further presentations are suspended by pressure of work.

3. Administration and Planning: Considerable time was spent on administrative matters pertinent to the functioning and program development of the Division. Of significance has been the progress made in establishing distribution lists for memoranda and replacement of GP/I and GP/E's by (GP) IM and (GP) IML.

B. COORDINATION:

25X1A9a 1. [redacted] chaired the regular meeting of the Joint Chiefs of Staff
Working Party on Ground Intelligence Photography. [redacted] also
attended the meeting. 25X1A9a

25X1A9a 2. [redacted] met with [redacted] of DD/P and [redacted]
of RR/S/TR to coordinate reporting procedures on a DD/P project. 25X1A9a
25X1A9a

3. [redacted] met with [redacted] of DD/P to discuss photo-
graphic studies in the Middle East. 25X1A9a

25X1A9a 4. [redacted] consulted with [redacted] of DD/P concerning an
area near the Iran-USSR border. 25X1A9a

25X1A9a 5. [redacted] were consulted by [redacted] of DD/P concerning
photographic coverage. 25X1A9a

25X1A9a 6. [redacted] met with [redacted] from Ch/G office to discuss problems
concerning the distribution and procurement of reports. 25X1A9a

25X1A9a 7. [redacted] attended the monthly Graphics Research Coordinating Group
meeting.

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8. [REDACTED] conferred with Messrs. Tate and Sager of AFOIN-1A2 concerning the possibility of obtaining copies of all USAF PI Reports that are not available in the Agency.

25X1A9a 9. [REDACTED] visited USAF-JS Forest Service Photo Intelligence Project Office to obtain a large collection of China photography used in making PI Key on China. This photography should be extremely helpful for future reference and training.

25X1A9a 10. Two members of the Division entered on duty this month: [REDACTED] 25X1A9a
[REDACTED] on 1 March and 12 March respectively.

C. MISCELLANEOUS

25X1A9a 1. [REDACTED] attended the Special Forces School of the Unconventional Warfare Center, Fort Bragg, North Carolina on two weeks military duty.

25X1A9a 2. [REDACTED] attended IOC during the month.

25X1A9a 3. [REDACTED] attended a course in Basic Management from 25 March through 5 April.

PHOTOGRAPHIC INTELLIGENCE DIVISION
STATUS OF PROJECTS
31 MARCH 1957

I. Reports Completed During March 1957

<u>Report No.</u>	<u>Subject</u>	<u>Requester</u>	<u>Classification</u>
GP/I-200	Special Installation near Krasnoyarsk (Dodonovo Complex) (Project 71.224)	OSI	Secret-Noform Cont Control CIA Int Use Only
GP/I-243	Major Military & Economic Changes in SE China During the Year 1956 (Project 70.247)	OCI	Secret-Noform ██████████ Cont Control
GP/I-244	Railroad Transportation in China & USSR (Project 70.252)	D/S	Secret-Noform Cont Control CIA Int Use Only
GP/I-247	██████████ (Project 70.260)	D/GG	Secret
GP/I-248	██████████ (Project 70.251)	D/GG	Secret

II. Projects in Process

<u>Project No.</u>	<u>Title</u>	<u>Requester</u>	<u>Due Date</u>	<u>Status</u>
70.47	Intelligence Ground Photography	Gen	Open	Cont Proj
70.70	██████████	OSI	Open	Cont Proj
70.79	Current Aerial Photography	Gen	Open	Cont Proj
70.159	██████████	DCI	Open	In Process
70.205	Soviet Photogrammetry	Gen	Open	Cont Proj
70.210	██████████	Gen, OSI	Open	Cont Proj
70.221	██████████	DD/P	Open	In Process
70.225	██████████	DD/P	Open	In Process
70.239	Evaluation of CS Reports	Gen	Open	Cont Proj
70.247	SE China Situation	OCI	Open	Cont Proj
70.248	██████████	DD/P	Open	In Process

~~SECRET~~

	<u>PROJECT NO.</u>	<u>Title</u>	<u>Requester</u>	<u>Due Date</u>	<u>Status</u>
25X1A2g	70.230	[REDACTED]	OBI	Open	In Process
	70.233	Nutritional Analysis of USSR Aircraft Plants	I/AR	Open	In Process
	70.235	[REDACTED]	ID/P	Open	In Process
	70.236	[REDACTED]	ID/P	Open	In Process
25X1A2g	70.237	[REDACTED]	ID/P	Open	Continuing
	70.239	[REDACTED]	D/GG	Open	In Process
	70.261	[REDACTED]	D/GG	Open	In Process
	70.262	[REDACTED]	D/GG	Open	In Process
	71.197	Shipping in Shanghai Area, China	CSS	Open	In Process
	72.187	Shipyards in SE China	I/SH	Open	In Process
	72.204	No. Korean Urban Studies	D/GG	Open	Deferred
25X1A2g	72.237	[REDACTED]	D/GG	Open	In Process

~~SECRET~~

PROGRESS REPORT FOR THE GEOGRAPHY DIVISION
March 1957

I. ACCOMPLISHMENTS

A. Completed Work

Five sections of the NIS, three G/E memoranda, and one G/S support job, as follows, were completed in final form by the Geography Division during March:

		<u>Requester</u>
NIS 12 ^M	Chapter IX, Finland (Sections 90, 91, and 92)	NIS Program
NIS 27	Section 19, Chapter I, Turkey	NIS Program
NIS 23	Section 19, Chapter I, Bulgaria	NIS Program
G/E-63	[REDACTED]	25X6H
G/E-64	Svalbard	AFOIN
G/E-65	Estimate of Soviet Reactions to a US Claims Action in the Antarctic	Policy Planning Staff, State (for NSC)
G/S-17	Forced Labor Camps in Poland	RQM/OIS

Delivery of the five NIS sections during the month completes our obligation to date. Two each of the Chapters IX and Section 19 of Chapter I are due by the end of the fiscal year, and no particular difficulty in meeting the deadline is contemplated at this time.

Svalbard, G/E-64, answered a request from SAC for information on location of installations, personnel, time and operation of hunters, whalers, etc, and other indications of further development in this island group in the Arctic. This reopened the question of need for a more comprehensive study for wider distribution. The Estimate of Soviet Reactions of a US Claims Action in the Antarctic, G/E-65, was prepared for the State Policy Planning Staff in connection with a review of US policy by the Planning Board, NSC. Other issuances were routine.

Two issues of the Geographic Intelligence Review, MR-51 and 52, the Urban Area Study: Tomsk, GR-144, and The Volga-Urals Region, G-16, are in Reproduction and all, with the possible exception of MR-52, will be issued in final form during April.

B. Non-Scheduled Activities

Suggestions were submitted to the proposed statement of guidance to the OCR Reading Panel concerning ORR's Geographic Area requirements.

25X1X4

25X1A6a

Division reactions to the services of the CIA Library were given to the Panel of Consultants.

C. Progress of Work Under Way

The following are brief characterizations of work under way in the individual regional branches and staff during March:

Europe Branch: The Western Europe and Eastern Europe Branches were amalgamated to form the Europe Branch, which will be in operation officially from 1 April. First drafts of the Korçë, Albania urban area study and the evaluation of recent Czechoslovak topographic maps for RQM/OIS were completed. Work continued on two proposed GM's ~~and on the proposed GM's~~ and on the project Code: [REDACTED] G/S-17 on labor camps in Poland was completed and sent to the requester. Plans were made for an area familiarization trip for two members of the Branch this summer.

25X1A2g

The Western Europe component of this Branch reports an extremely busy month in terms of workload, involving three NIS contributions, three MR items, three GR's and one G/E. In addition, several briefings and evaluations of two documents were prepared. Participation in a project on western Europe under way in the Services Division, ERA, and evaluation of an Air Force study have been requested.

25X1A9a

The Branch Chief and [REDACTED] attended two interagency meetings dealing with possible U.S. claims in Antarctica.

Soviet Mapping Intelligence Staff: Work was about equally divided on assignments concerning the Antarctic, Soviet geodetic capabilities in geodesy, geodesy in the Satellites, and intelligence aspects of the IGY. In addition to completion of G/E-65, above, the draft on Soviet geodetic capabilities for the [REDACTED]

25X1X7

[REDACTED] to be held late in April, was reviewed with the Guided Missiles Intelligence Committee. The Staff Chief participated in discussions and prepared papers in connection with the current review of the U.S. policy on Antarctic claims.

25X1X7

USSR Branch: The report on U.S. surveillance of Soviet R and D activities in the Arctic was completed and issued as an amended G/I-208. The MR article on Recent Accessions of Soviet City Plans and a memorandum on volcanic eruption on Kamchatka were completed and are awaiting reproduction and/or maps. Both Code: [REDACTED] areas are now being reviewed. Steady progress is being maintained on Novaya Zemlya, Noril'sk, the evasion geography of SW European USSR, current USSR railroads, Code: [REDACTED] and territorial-administrative divisions of the USSR. Among the projects initiated during the month are an evaluation of three Air Force pamphlets designed for escape and evasion orientation, an MR article on the current change in Soviet time zones, and a terrain analysis, in conjunction with GG/X, of the Semipalatinsk region for OSI/NED. At the request of OTR, members of the Branch are preparing two lectures in April for the Regional Survey Course.

25X1A2g

Far East Branch: Production during the month included preparation and delivery of lectures by two members of the Branch at OTR's Regional Survey Course on East Asia. Phase II of Code: [REDACTED] (Tibet) was returned from Reproduction and is ready for delivery as the month ends. Manuscript overlays for [REDACTED] Area G-6 was completed and delivered to D/GC. Good progress was made on the Indonesia project, involving detailed studies of six selected areas. The Branch Chief served as Acting Chief of the Division during [REDACTED] with a consequent heavier-than-usual load of administrative chores.

25X1A2g

25X1A9a

Near East/Africa Branch: Advances were made on the studies of Northern Afghanistan, [REDACTED] and the status of Near East pumping stations. Current information was incorporated in the article for publication in MR-52 concerning the Iran-USSR boundary situation. Work on Chapter IX, NIS 29^M, Jordan, was initiated during the month. The GM on [REDACTED] was cleared for publication. During the month considerable support was provided D/GC on a number of map requests. The Office of the Legal Advisor, Department of State, expressed appreciation to the AD/RR for the study on Sovereignty Claims in the Gulf of Agaba, completed in February. The same study prompted the Office of the Judge Advocate General, USN, to express deep interest in the treatment and to request copies of this and other studies of a similar nature. The Branch continues its concern for the development of an effective United States research program on Africa.

25X1C10b

Western Hemisphere Branch: [REDACTED] was on medical leave all but 27 hours during March. [REDACTED] completed the project on Petroleum Potential in Latin America, and parts of it are already in the Editor's hands; the maps will be started in compilation in D/GC in the near future. The map on the Status of Latin American Boundaries was begun at the end of March in D/GC, but the report has not yet been reviewed by the Division Chief. Most of the answers were received during March on the requirements that went to the field on the railroad maps of Latin America,

25X1A9a

25X1A9a

and the corrections will be made in D/GC during April. [REDACTED] preparations for his area-familiarization trip to Central and South America are well under way.

25X1A9a

Coordination Staff: As noted above, the Chapter IX on Finland, NIS 12th, and the Sections 19 of Chapter I on Bulgaria and Turkey, NIS 23 and 27, were submitted to OBI in March.

Editing and Review Staff: The work of the month was characterized by periods of lull, followed by periods of intense activity requiring overtime. Considerable time was spent in the final processing of the [REDACTED] and in editing materials not associated with a project.

25X1X4A

II. RELATIONSHIPS OUTSIDE THE GEOGRAPHIC AREA

An ad hoc committee was established to consider the problem of including graphic illustrations with the NIS Section 19 of Chapter I. A meeting will be held 11 April, and the following have been invited: [REDACTED] OBI, Mr. Minogue, ACSI, Mr. Sweet, ACIC, and Miss Sensing of USNHO Charts. Possibly someone from the Corps of Engineers will also attend.

25X1A9a

A memorandum from the Army member of the NIS Committee states that the classification of both the Chapter IX and the Section 19 of NIS 27, Turkey, must remain Top Secret. Section 19, however, will be published separately as an annex to Chapter I, which will carry a cross reference to the Top Secret Annex.

25X1A9a

[REDACTED] attended two interagency meetings regarding a U.S. claim in Antarctica. One was the Working Group on Antarctica of OCB and the other a committee of the Policy Planning Staff of the Department of State. [REDACTED] is also preparing a paper on the subject for use of Agency representatives on OCB and NSC Planning Board.

25X1A9a

Members of the Division attended the annual meeting of the American Congress of Surveying and Mapping and the American Society of Photogrammetry.

The new Geographer, Department of State, [REDACTED], met with Division members, particularly of the Near East/Africa Branch to pursue, in the capacity of a liaison officer, the AGS request for information on the boundaries of Africa and Europe.

25X1A9a

The Far East Branch received good cooperation from the Electric Power and Telecommunications Branches of ERA in connection with work on the project Code: [REDACTED]

25X1A2g

[REDACTED], USSR Branch, attended a meeting of the subcommittee for Clearing House Operations of the Ad Hoc Group on Soviet Arctic Intelligence on 5 March.

25X1A9a

In connection with the projects Codes: [REDACTED] and the meeting of 26 February of members of the various agencies participating in U/W planning, the Division is to have a meeting the 8th or 9th of April at which [REDACTED] and others of his staff will apprise D/GG of the decision as regards planning for selected areas.

25X1A2g

25X1A9a

III. ADMINISTRATION

[REDACTED] transferred to the Map Library as of the end of the month, and [REDACTED] will assume the duties of the Intelligence Assistant for the Europe Branch, which then leaves a vacancy in the "front office."

25X1A9a

[REDACTED] will begin preparation in the Map Library, etc., April 1 for his duties as [REDACTED] which assignment will begin sometime during the coming summer.

25X1X4

Merger of the Eastern and Western Europe Branches was about complete at the end of the month. Much credit for the ease with which this operation was accomplished is due the Chief, GG/W, and his Branch.

A memorandum and staff study were prepared on the proposed Area Familiarization trip by [REDACTED] to Italy, Greece, and Turkey. It was later ascertained that a combined trip for [REDACTED] might prove acceptable. This would be extended to include portions of Germany and Austria, and a memorandum of justification will be prepared to this effect. Preparation continued on [REDACTED] Area Familiarization trip to Central America, Colombia, and Venezuela, to begin the week of April 21; passport and visas were scheduled to be ready by the end of the month, inoculations are about complete, and arrangements for tickets and financing have been made.

25X1A9a

25X1A9a

[REDACTED] began the Introduction to Economic Statistics course.

A revised estimate of Training Requirements for the last quarter of FY 57 and for FY 58 was submitted.

IV. PROBLEMS AND RECOMMENDATIONS

The Coordination Staff reports on a problem in connection with destruction of two maps in the CIA Map Library. Two of the geologic maps cited by MEB in its contribution to Chapter IX of NIS 27, Turkey, are reported by the Map Library as "canceled" (destroyed). The Library is unable to give date of destruction or on whose authority. The maps in question, dated 1935 and 1944, apparently are still regarded by MEB as best for the areas and subjects covered, and if not available elsewhere, which is not yet known, the situation will be embarrassing.

[REDACTED] departure necessitates a reallocation of areas of responsibility within GG/F and increases the workload of individual analysts. The obvious result, under the present T/O, is that coverage of a number of highly important areas will simply have to be spread considerably more thinly.

Project Control	Title	Requester	Status ^{1/}	Est. Date of Publication
<u>Geographic Intelligence Review, CIA/RR-MR</u>				
60.1435	Geographic Intelligence Review, MR-51	Routine	In Reprod.	April 57
60.1501	Geographic Intelligence Review, MR-52	Routine	In Reprod.	April 57
<u>Geographic Intelligence Reports (for standard distribution) - CIA/RR-G</u>				
61.1211	Geography of Ningsia, Suiyuan, Charhar, and Shensi	RQM/OIS	Delayed	Open
61.1212	Geography of Sinkiang	RQM/OIS	***	Open
66.1257	Status of Latin American Boundaries	Inter.Am. Geod.Survey	***	Open
61.1273	Geography of Tibet	RQM/OIS	Delayed	Open
64.1347	Volga Urals Region	M/P/RR	In Reprod.	April 57
62.1374	Northern Afghanistan	Self-init.	***	Open
61.1380	Regional Analysis of NE Thailand	Self-init.	***	Open
64.1430	Magadanskaya Oblast	Self-init.	In abeyance	Open
66.1470	Assessment of Petroleum Potential in Lt.Am.	Self-init.	****	Open
64.1486	Geographical Analysis of Novaya Zemla as Part of USSR Offense-Defense Perimeter	Self-init.	***	Open
64.1487	Noril'sk Urban Study	Self-init.	**	Open
<u>Geographic Intelligence Reports (for limited and special distribution) - CIA/RR-GR</u>				
64.1158	[REDACTED]	AFGIN	**	Open
69.1189	Intel.Collection Manual on Geodesy, Photogram. and Cartography	Self-init.	*	Open
61.1238	Tibet Border Study	RQM/OIS	***	April 57
69.1279	Satellite Geodetic Activity since the Sofia Conference	Self-init.	I	Open
65.1282	[REDACTED]	AFGIN	****	May 57
63.1322	[REDACTED]	AFGIN	Delayed	Open
69.1323	Critique of "Basic Problems of Geodetic Gravimetry" by Molodinskiy	Self-init.	****	Open
64.1334	Urban Area Study: Tomsk	RQM/OIS	In Reprod.	April 57
GR-144				

1/ See last page for symbols

Project
Control

Approved For Release 2000/09/11 : CIA-RDP60-00346R000100010062-2

Title

Requester

Status^{1/}

Est. Date of
Publication

CIA/RR-CR Continued

63.1340	Urban Area Study: Korce, Albania	RQM/OIS	***	Open
63.1341	Urban Area Study: Sofia, Bulgaria	RQM/OIS	Delayed	Open
63.1342	Urban Area Study: Burgas, Bulgaria	RQM/OIS	***	Open
61.1345	[REDACTED]	AFOIN	***	Open
65.1346	[REDACTED]	AFOIN	***	Open
61.1357	North Korea Target Study: Ch'ongjin	RQM/OIS	***	Open
61.1359	North Korea Target Study: Najin	RQM/OIS	***	April 57
62.1391	[REDACTED]	AFOIN	***	Open
62.1409	[REDACTED]	AFOIN	***	Open
61.1414	[REDACTED]	AFOIN	***	Open
69.1415	Contrib. to NIE: Geodesy, Cartography, Gravimetry	GMIC	I	Open
65.1433	[REDACTED]	AFOIN	In abeyance	Open
64.1437	Terr-Adm. Divisions of USSR	Self-Init.	****	Open
62.1444	[REDACTED] 25X1X4	AFOIN	***	FY 57
61.1445	[REDACTED]	RQM/OIS	Continuing	25X1A2g
60.1447	[REDACTED]	RQM/OIS	Continuing	
61.1448-1459	North Korea Target Studies (12 studies)	RQM/OIS	Delayed	Open
61.1462	[REDACTED]	AFOIN	***	Open
64.1463	Urban Area Study: Stalingrad	RQM/OIS	Delayed	Open
62.1475	Facilities of Certain Oil Pipeline Pumping Stations in Middle East	AFOIN (SAC)	***	Open
62.1490	[REDACTED]	AFOIN	***	Open
61.1506	[REDACTED]	Research Staff, DD/I	**	May 57

External Research - CIA/RR-ER - [REDACTED]

25X1A5a1

69.908	Additional Ref. to Sov Diagrams, Sketches and Photographs of Sov. Geodetic and Photogrammetric Instruments (ER-6)	In abeyance	Open
69.908	A Report on Soviet Cartography (ER-12)	In abeyance	Open
69.908	A Selected List of References to Soviet Cartography (ER-13)	In abeyance	Open
69.908	Selected Bibliography of Soviet Geodesy (ER-14)	In abeyance	Open

^{1/} See last page for symbols

Project
Control

Approved For Release 2000/09/11 : CIA-RDP60-00346R000100010062-2

Status of
Coordination

Estimated Date
to OBI

NIS Chapter I, Section 19

60.1405	NIS 5, Belgium	In process	April 57
60.1406	NIS 3, France	Scheduled	May 57
60.1509	NIS 39B, Nat. China	Scheduled	August 57
60.1510	NIS 22, Rumania	Scheduled	September 57
60.1511	NIS 30, Iraq	Scheduled	October 57
60.1512	NIS 6, Luxembourg	Scheduled	January 58
60.1513	NIS 17, Italy	Scheduled	February 58
60.1514	NIS 48, Morocco	Scheduled	March 58
60.1515	NIS 24, Greece	Scheduled	April 58
60.1516	[REDACTED] 25X6A	Scheduled	June 58

NIS Chapter IX

60.1395	NIS 27, Turkey	In process	May 57
60.1396	NIS 41B, South Korea	In process	June 57
60.1477	NIS 41A ^M , North Korea	In process	July 57
60.1478	NIS 90, Argentina	Scheduled	September 57
60.1479	NIS 29 ^M , Jordan	Scheduled	October 57
60.1480	NIS 15, Switzerland	Scheduled	November 57
60.1481	[REDACTED] 25X6A	Scheduled	January 58
60.1482	NIS 77, Panama	Scheduled	March 58
60.1483	NIS 34, Afghanistan	Scheduled	April 58
60.1484	[REDACTED] 25X6A	Scheduled	June 58

Object Control	Title	Requester	Status 1/	Est. Date of Publication
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Geographic Intelligence Memorandum - CIA/RR-GM

63.1493	Potential Guerilla Redoubt Areas, Hungary	Self-init.	***	Open
62.1494	Oil Enters Algerian-Libyan Scene	Self-init.	In abeyance	Open
62.1495	Growth of [REDACTED] by Water Development	Self-init.	****	April 57

Geographic Memorandum - G/E

#64.1523	Evaluation of AF Orientation Pamphlets	AFOIN	*	April 57
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Geographic Memorandum - G/I

61.1214	Change in Province Areas, China	M/Ag/RR	Delayed	Open
64.1497	Code: [REDACTED]	GMIC	***	April 57
#64.1518	Volcanic Eruption on Kamchatka	St/CSS/RR	***	April 57
G/I-215				
#64.1520	Analysis of selected elev., Semipalatinsk	OSI/NED	***	April 57
#63.1521	Ev. of Recent Czechoslovak Topo Maps	RQM/OIS	***	April 57

Service Jobs - G/S

64.1022	[REDACTED]	St/I/RR	Continuing	
66.1185	RR Net of Latin America	Self-Init.	****	Open
66.1186	Survey of No. Arctic/Sub-Arctic Research	Self-init.	I	Open
63.1209	City Plan: Gdansk, Poland	RQM/OIS	In abeyance	Open
63.1316	City Plan: Bucharest, Rumania	RQM/OIS	Delayed	Open
60.1361	Intelligence Research on Antarctica	Self-init.	Continuing	
69.1362	Intelligence Research on the IGY	Self-init.	Continuing	
60.1381	Assistance to Office of Training	OTR	Continuing	
64.1419	USSR RR Map	S/TR/RR	*	Open
60.1439	Code: [REDACTED]		Continuing	
#63.1519	E. Germany RR Traffic Flow Data	Self-Init	***	Open
		S/TR/RR	I	15 Jun 57

1/ Status

Delayed: Work scheduled but due date and/or other work do not warrant beginning project.

In abeyance: Some work done but higher priority work has taken precedence.

#: New project initiated during month.

I Initial research started.

* Research 1/3 complete.

** Research 2/3 complete.

*** Research in final stage.

**** Preparation for reproduction in process.